

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/153,810
		Filing Date	September 15, 1998
		First Named Inventor	Jeremiah M. Jeffress
		Group Art Unit	2664
		Examiner Name	Luther, William A.
Total Number of Pages in This Submission	12	Attorney Docket Number	85710P036

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <div style="border: 1px solid black; padding: 5px; min-height: 50px;">         Postcard.       </div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Sanjeet K. Dutta, Reg. No. 46,145 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	<i>Sanjeet Dutta</i>
Date	12/17/02

CERTIFICATE OF MAILING/TRANSMISSION			
Typed or printed name	Sarah M. Montgomery		
Signature	<i>Sarah M. Montgomery</i>	Date	12/17/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-02)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	09/153,810
Filing Date	September 15, 1998
First Named Inventor	Jeremiah M. Jeffress
Examiner Name	Luther, William A.
Group/Art Unit	2664
Attorney Docket No.	85710P036

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**METHOD OF PAYMENT (check one)**
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None  
☐ Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor &amp; Zafman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	740	2001	370	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	510	2003	255	Plant filing fee	
1004	740	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$)</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
10	20*	0	\$0.00
Independent Claims	4	4*	0
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple Dependent claim, if not paid	
1204	84	2204	42	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$)</b> 0.00

\*or number previously paid, if greater. For Reissues, see below

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIF after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	400	2252	200	Extension for reply within second month	
1253	920	2253	460	Extension for reply within third month	
1254	1,440	2254	720	Extension for reply within fourth month	
1255	1,960	2255	980	Extension for reply within fifth month	
1404	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,280	2501	640	Utility issue fee (or reissue)	
1502	460	2502	230	Design issue fee	
1503	620	2503	310	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	740	1809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	1810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**

Name (Print/Type) Sanjeet K. Dutta

Registration No. (Attorney/Agent)

46,145

**Complete (if applicable)**

Telephone

(408) 947-8200

Signature

Sanjeet Dutta

Date

12/17/02

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

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TO: PTO CENTRAL FAX

503 574 3197;  
AT: 17038729306

AUG-23-04 4:24PM;

PAGE 1

**Smith-Hill and Bedell, P.C.**

PATENT AND TRADEMARK LAWYERS

John Smith-Hill

Daniel J. Bedell

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AUG 23 2004

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Portland, Oregon 97229  
Telephone: (503) 574-3100  
Facsimile: (503) 574-3197

OFFICIAL

FACSIMILE COVER SHEET

To: William Luther  
Art Unit 2664

From: John Smith-Hill

Firm: US PATENT AND  
TRADEMARK OFFICE

Date: August 23, 2004

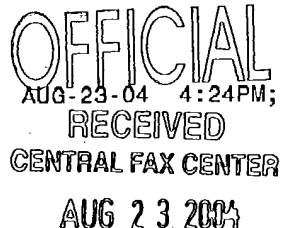
Fax: 1-703-872-9306

Our ref: TUT 3078

Your ref: 09/153,810

Pages: Cover + 17

Best Available Copy



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Jeremiah M. Jeffress

Art Unit: 2664

Application No: 09/153,810

Examiner:  
William Luther

Filed: September 15, 1998

For: METHOD AND APPARATUS FOR  
AUTOMATICALLY DETERMINING A PEAK  
VOLTAGE LEVEL FOR A DATA SIGNAL  
PROPAGATED ON A CARRIER MEDIUM

STATUS INQUIRY

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

A copy of the power of attorney that was filed by facsimile on August 20, 2004 is submitted herewith.

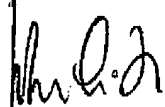
The status reply letter mailed August 27, 2003 indicates the latest status information as being a non-final Action mailed as of October 8, 2002. A reply to the Office Action mailed October 8, 2002 was filed on December 26, 2002 and a copy of the reply was filed by facsimile transmission on April 10, 2003. It is requested that the Office should notify the undersigned of the current status of this application.

An additional copy of the reply to the Office Action mailed October 8, 2002 and a copy of the acknowledgement postcard confirming receipt in the Patent and Trademark Office on December 26, 2002 are submitted herewith.

If this application has been deemed to have been abandoned for lack of reply to the Office Action mailed October 8, 2002, it

is requested on the basis of the accompanying copy of the reply that was filed on December 26, 2002 that the application be restored to pending status.

Respectfully submitted,

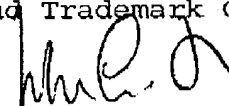
  
\_\_\_\_\_  
John Smith-Hill  
Reg. No. 27,730

SMITH-HILL & BEDELL, P.C.  
12670 NW Barnes Road, Suite 104  
Portland, Oregon 97229

Tel. (503) 574-3100  
Fax (503) 574-3197  
Docket: TUT 3078

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

  
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John Smith-Hill  
8/23/04  
\_\_\_\_\_  
Date

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JAN 06 2003

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

Application No. 09/153,810 Filing Date: 09/15/99 BSTZ Docket #: 085710.P036 Atty/Sec: SKONPE/amm  
 Date Mailed: 12/22/2002 Docket Due Date(s): 01/08/2003 Client: Tut Systems, Inc.  
 Title METHOD AND APPARATUS FOR AUTOMATICALLY DETERMINING A PEAK VOLTAGE LEVEL FOR A DATA SIGNAL PROPAGATED ON A CARRIER MEDIUM  
 Inventor(s) Jeffress  
*The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:*

<input checked="" type="checkbox"/> Amendment; Response ( <u>10</u> pgs)	<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08 ( <u>  </u> pgs)
<input type="checkbox"/> Appeal Brief & two copies ( <u>  </u> pgs)	<input type="checkbox"/> Issue Fee Transmittal (original & copy)
<input type="checkbox"/> Application: ( <u>  </u> pages w/ cover & abstract)	<input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)
<input type="checkbox"/> Assignment & Cover Sheet ( <u>  </u> pgs)	<input type="checkbox"/> Notice of Appeal
<input checked="" type="checkbox"/> Certificate of Mailing	<input type="checkbox"/> Petition for: <u>  </u>
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input type="checkbox"/> Declaration & POA ( <u>  </u> pgs)	<input type="checkbox"/> Reply Brief ( <u>  </u> pgs)
<input type="checkbox"/> Drawings: <u>  </u> sheets, <u>  </u> figures	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Express Mail No: <u>  </u>	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Extension of Time: <u>  </u>	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Fee Transmittal (original & copy)	<input type="checkbox"/> Transmittal of Formal Drawings
<input checked="" type="checkbox"/> Other Postcard <u>  </u>	<input type="checkbox"/> Transmittal of Publication Fee Due
	<input checked="" type="checkbox"/> Transmittal Letter
	<input type="checkbox"/> Check No. <u>  </u> in the Amount of <u>  </u>
	<input type="checkbox"/> Check No. <u>  </u> in the Amount of <u>  </u>

SJ  
Assignee: Tut Systems, Inc.

ENTERED INTO DATABASE  
 BY: [Signature] DATE: 1/13/03

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